

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

OPTICAL GLASS FOR POLARIZING OPTICAL SYSTEM, PRODUCTION PROCESS THEREFOR AND POLARIZING BEAM SPLITTER

the specification of which:

is attached hereto

was filed in the United States on August 5, 1999 as Application Serial No. 09/368,892 with amendment(s) filed on

was filed as PCT international application Serial No. on \_\_\_\_\_ and was amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119/ 172 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority if claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION

| APPLICATION NUMBER | COUNTRY | DATE OF FILING<br>(day, month, year) | PRIORITY CLAIMED UNDER<br>35 U.S.C. 119/172 |
|--------------------|---------|--------------------------------------|---|
| 013570/1994        | JAPAN   | 7 February 1994                      | Yes   |
| 070623/1994        | JAPAN   | 8 April 1994                         | Yes   |
| 061034/1995        | JAPAN   | 20 March 1995                        | No  |
| 197622/1995        | JAPAN   | 2 August 1995                        | No  |
| 198738/1995        | JAPAN   | 3 August 1995                        | No  |

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States code 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION<br>NO. | SERIAL | FILING DATE     | STATUS   |         |           |
|--------------------|--------|-----------------|----------|---------|-----------|
|                    |        |                 | PATENTED | PENDING | ABANDONED |
| PCT/JP95/00164     |        | 7 February 1995 |          | X       |           |
| 08/532693          |        | 6 October 1995  |          |         | X         |
| 08/691923          |        | 1 August 1996   |          | X       |           |
|                    |        |                 |          |         |           |

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), and Jon R. Stark (Reg. No. 30111), whose address is Pennie & Edmonds, 1155 Avenue of the Americas, New York, New York 10036, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:

PENNIE &amp; EDMONDS

1155 AVENUE OF THE AMERICAS  
NEW YORK, N.Y. 10036-2711

DIRECT TELEPHONE CALLS TO:

PENNIE &amp; EDMONDS

(212) 790-9090

|   |                         |  |   |  |
|---|-------------------------|--|---|--|
| 2 | FULL NAME OF INVENTOR   | LAST NAME<br>UEDA  | FIRST NAME<br>Motoi                         | MIDDLE NAME  |
| 0 | RESIDENCE & CITIZENSHIP | CITY<br>Naka-gun   | STATE OR FOREIGN COUNTRY<br>Kanagawa, Japan | COUNTRY OF CITIZENSHIP<br>JAPAN                    |
| 1 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>c/o NIKON CORPORATION,<br>Intellectual Property Headquarters,<br>Fuji Bldg., 2-3, Marunouchi 3-chome,<br>Chiyoda-ku | CITY<br>Tokyo                               | STATE OR COUNTRY, ZIP<br>CODE<br>JAPAN<br>100-8331 |
| 2 | FULL NAME OF INVENTOR   | LAST NAME<br>HASEGAWA  | FIRST NAME<br>Takeshi                       | MIDDLE NAME  |
| 0 | RESIDENCE & CITIZENSHIP | CITY<br>Suginami-ku  | STATE OR FOREIGN COUNTRY<br>Tokyo, Japan    | COUNTRY OF CITIZENSHIP<br>JAPAN                    |
| 2 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>c/o NIKON CORPORATION,<br>Intellectual Property Headquarters,<br>Fuji Bldg., 2-3, Marunouchi 3-chome,<br>Chiyoda-ku | CITY<br>Tokyo                               | STATE OR COUNTRY, ZIP<br>CODE<br>JAPAN<br>100-8331 |
| 2 | FULL NAME OF INVENTOR   | LAST NAME  | FIRST NAME                                  | MIDDLE NAME  |
| 0 | RESIDENCE & CITIZENSHIP | CITY   | STATE OR FOREIGN COUNTRY                    | COUNTRY OF CITIZENSHIP                             |
| 3 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS  | CITY  | STATE OR COUNTRY, ZIP<br>CODE                      |

|   |                         |                     |                          |                            |
|---|-------------------------|---------------------|--------------------------|----------------------------|
| 2 | FULL NAME OF INVENTOR   | LAST NAME           | FIRST NAME               | MIDDLE NAME                |
| 0 | RESIDENCE & CITIZENSHIP | CITY                | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP     |
| 4 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS | CITY                     | STATE OR COUNTRY, ZIP CODE |
| 2 | FULL NAME OF INVENTOR   | LAST NAME           | FIRST NAME               | MIDDLE NAME                |
| 0 | RESIDENCE & CITIZENSHIP | CITY                | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP     |
| 5 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS | CITY                     | STATE OR COUNTRY, ZIP CODE |
| 2 | FULL NAME OF INVENTOR   | LAST NAME           | FIRST NAME               | MIDDLE NAME                |
| 0 | RESIDENCE & CITIZENSHIP | CITY                | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP     |
| 6 | POST OFFICE ADDRESS     | POST OFFICE ADDRESS | CITY                     | STATE OR COUNTRY, ZIP CODE |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are

believed to be true; and further that these statements were made with the knowledge that willfull false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| SIGNATURE OF INVENTOR 201 | SIGNATURE OF INVENTOR 202 | SIGNATURE OF INVENTOR 203 |
|---------------------------|---------------------------|---------------------------|
| Motoi Ueda                | TakeShi Hasegawa          |                           |
| DATE                      | DATE                      | DATE                      |
| Oct. 26. 1999             | Oct. 27. 1999             |                           |
| SIGNATURE OF INVENTOR 204 | SIGNATURE OF INVENTOR 205 | SIGNATURE OF INVENTOR 206 |
|                           |                           |                           |
| DATE                      | DATE                      | DATE                      |
|                           |                           |                           |

SEARCHED  
INDEXED  
SERIALIZED  
FILED  
APR 26 1999  
U.S. PATENT AND TRADEMARK OFFICE